



AG CAREER PATH (IW/AW)



Aerographer's Mates (AG). AGs are the Navy's Meteorological and Oceanographic (METOC) experts, trained in the science of meteorology and physical oceanography. AGs provide full spectrum forecast of meteorological and oceanographic conditions, and prepare and present briefings concerning environmental impacts and effects on military operations.

YEARS OF SERVICE	CAREER MILESTONES	AVERAGE TIME TO ADVANCE	COMMISSIONING OR OTHER SPECIAL PROGRAMS	SEA/ShORE FLOW	TYPICAL CAREER PATH DEVELOPMENT
25-30	AGCM	26 Yrs	CSEL, ECM, Rating Detailer	36	9 th & 10 th Tour Billet: CSEL/METOC Manager Duty: Staff/OPS Command Completed: SEA/CMC-COB
22-25	AGCM AGCS	26 Yrs 17.4	CSEL, ECM, Rating Detailer	36	8 th Tour Billet: CSEL/METOC Manager/OPS LCPO Duty: Staff/OPS Command Completed: SEA/CMC-COB
19-22	AGCS AGC	17.4 Yrs 11.3	CSEL, CWO, OCS, MECP, Recruiter, RDC	36	7 th Tour Billet: CSEL/METOC Manager/OPS LCPO Duty: Operational Command Completed: SEA, Master FCSTR
16-19	AGC	11.3 Yrs		36	6 th Tour Billet: LCPO/INSTR/FCSTR Duty: SGOT, FWC, MIW, NAVO, NOAC, FST, NOSW, IWTG, CNATTU, NOOC, Instructors Qualification: Master FCSTR
13-16	AGC	11.3 Yrs		36	5 th Tour Billet: LCPO/INSTR/FCSTR Duty: SGOT, FWC, MIW, NAVO, NOAC, FST, NOSW, IWTG, CNATTU, NOOC, Instructors Qualification: Master FCSTR
10-13	AG1	7.4 Yrs		36	4 th Tour Billet: LPO/INSTR/FCSTR Duty: SGOT, FWC, MIW, NAVO, NOAC, FST, NOSW, IWTG, CNATTU, NOOC, Instructors Qualification: Forecaster
7-10	AG1	7.4 Yrs		36	3 rd Tour Billet: LPO/INSTR/FCSTR Duty: SGOT, FWC, MIW, NAVO, NOAC, FST, NOSW, IWTG, CNATTU, NOOC, Instructors Qualification: Forecaster



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4-7	AG1 AG2	7.4 Yrs 3.5	STA-21, OCS, MECP, Naval Academy, NROTC, Recruiter, RDC	36	2 nd Tour Billet: Forecaster Duty: SGOT, FWC, MIW, NAVO, NOAC, FST, NOSW, IWTG, , NOOC Qualification: Forecaster, EIWS/EAWS/ESWS/EXWS
1-4	AG2 AG3	3.5 Yrs 1.9	Naval Academy, NROTC	36	1 st Tour (See Note 2.) Billet: Analyst/Forecaster Duty: SGOT, FWC, MIW, NOAC, FST, NOOC Qualification: Analyst, EIWS/EAWS/ESWS/EXWS
1+/-	AGAN AGAA Accession Training	9 Months			Recruit Training and all schools or training events required to be completed prior to reporting to their first operational command

Notes:

- AG-A1" School and a valid security clearance is required.
- The METOC Community is aligned under different warfare areas. These areas include Anti-Submarine Warfare (ASW); Mine Warfare (MIW); Strike Warfare (STW); Naval Special Warfare (NSW); Aviation (AVN); and Maritime (MAR). Some commands are sea duty intensive that provide direct support to deployed units (SGOT, NOAC, NOSW), while others are primarily shore-based with Reach-Back Cell (RBC), providing 24/7 worldwide support (FWCs, NOOC). NAVO. FST and NOMWC offer sea duty in the form of deployable "fly-away" teams. AGs will typically work in several warfare areas during their career.
- AGs may qualify for multiple warfare designation (EIWS/EAWS/ESWS/EXWS/SG/NAO) based upon assignment/platform type
- AGs follow a sea/shore flow of 36/36 and should be maintained unless otherwise articulated in evaluation
- Possible NECs held:

J00A: Meteorological and Oceanographic Forecaster (until promotion to Chief)
805A: Instructor
804G: Expeditionary Force – Combat Skills
789A: Unmanned Undersea Vehicle (UUV) Operator
700C: Littoral Combat Ship (LCS) Mine Countermeasures (MCM) Planner and Evaluator

6. Common acronyms associated to the career path

AG	Aerographer's Mate
BWC	Battle Watch Captain
ABWC	Assistant Battle Watch Captain
BUPERS	Bureau of Naval Personnel
CDO	Command Duty Officer
CMC/COB	Command Master Chief/Chief of the Boat course
CMEO	Command Managed Equal Opportunity



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CNATT	Center for Naval Aviation Technical Training
CPOA	Chief Petty Officer's Association
CSEL	Command Senior Enlisted Leader
CWO	Chief Warrant Officer
DCTT	Damage Control Training Team
DET	Detachment
EAWS	Enlisted Air Warfare Specialist
EIWS	Enlisted Information Warfare Specialist
ESWS	Enlisted Surface Warfare Specialist
EXWS	Enlisted Expeditionary Warfare Specialist
ECM	Enlisted Community Manager
FCPOA	First Class Petty Officer's Association
FCSTR	Forecaster
FST	Fleet Survey Team
FWC	Fleet Weather Center
HDO	Hurricane Duty Officer
INSTR	Instructor
IWTG	Information Warfare Training Group
LCPO	Leading Chief Petty Officer
LCS	Littoral Combat Ship
LDO	Limited Duty Officer
LPO	Leading Petty Officer
MECP	Medical Enlisted Commissioning Program
MIW	Mine Warfare
MTS	Master Training Specialist
NATTC	Naval Air Technical Training Center
NAVO	Naval Oceanography Office
NAO	Naval Aviation Observer
NOAC	Naval Oceanography Antisubmarine Warfare Center
NOMWC	Naval Oceanography Mine Warfare Center
NOSW	Naval Oceanography Special Warfare
NOOC	Naval Oceanography Operations Command
NPC	Navy Personnel Command
NROTC	Navy Reserve Officer Training Corps
OCS	Officer Candidate School
OOD	Officer of the Deck
OTSR	Optimum Track Ship Routing
PERS	Personnel
PO	Petty Officer
RDC	Recruit Division Commander
RPDO	Resource Protection Duty Officer
SEA	Senior Enlisted Academy
SGOT	Strike Group Oceanography Team
SG	Qualified for Submarines but not in source rating
SRO/OTSR	Ship Routing Officer/Optimal Track Ship Router
STA-21	Seaman To Admiral
STW	Strike Warfare

Considerations for advancement from E6 to E7

1. Sea Assignments (all)

- Expert in forecasting specified tactical mission set
- Should have one warfare pin and/or Master Training Specialist (MTS) qualification if having filled or currently in an 805A NEC Billet.
- Should be qualified JOOD/OOD(I/P) and/or ABWC/BWC in an operational construct



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- DCTT team or other Training Team member. Repair Locker Leader or other Damage Control organization involvement
- Should have held a Command Collateral Duty (e.g. ACFL, DAPA, CMEO, UPC) with documented impact
- FCPOA active documented impact/position
- Sailor 360 involvement with documented impact
- Should have served as LPO
- Advanced qualifications (e.g. Military Hydrographer 2 (FST), NOAT Team Lead (NOAC), Mission Commander (NOMWC) Flight Meteorologist (NAVO), Advanced Shipboard Qualifications (SGOT))
- AGs are assigned to LCSs for the MIW mission module; LCS is a modularized ship; all Sailors assigned, including AGs, are expected to have varying roles based on ship's mission.
- AGs assigned as CCCs are considered experts in their rate and are selected for this additional command responsibility.

2. Shore Assignments (all)

- Expert in forecasting specified tactical mission set
- Personnel assigned as instructors with 805A NEC, are carefully screened and selected to that assignment Sailors selected to serve in these billets are considered to be at the top of operational expertise and are highly valued by the AG community.
- Should have one warfare pin and/or Master Training Specialist (MTS) qualification if having filled or currently in an 805A NEC Billet.
- Personnel Assigned to RTC as a Recruit Division Commander, are carefully screened and selected for this high priority assignment.
- Should have held a Command Collateral Duty (e.g. ACFL, DAPA, CMEO, UPC) with documented impact
- FCPOA active documented impact/position
- Sailor 360 involvement with documented impact
- Should have served as LPO
- Advanced qualifications (e.g. CDO, BWC, SRO/OTSR, RPDO, HDO)
- AGs assigned as CCCs are considered experts in their rate and are selected for this additional command responsibility.

Considerations for advancement from E7 to E8

1. Sea Assignments (all)

- Supervision of Forecasters for specified tactical mission set
- Should have completed Advanced Forecasting Techniques (CIN: S-420-0618) and/or be qualified as a Master Forecaster
- Should have served as DIV/DEPT LCPO during a tour
- Should have one warfare pin and/or Master Training Specialist (MTS) qualification if having filled or currently in an 805A NEC Billet
- Section Leader, 3MC and others outside the normal scope
- DCTT team or other Training Team member. Repair locker leader or other Damage Control organization involvement.
- Should have held a Command Collateral Duty (: e.g.ACFL, DAPA, CMEO, UPC) with documented impact
- Should have held a CPOA position and/or documented impact
- Should have Sailor 360 active involvement
- Should have been a CPO Initiation committee lead
- AGs are assigned to LCSs for the MIW mission module; LCS is a modularized ship; all Sailors assigned, including AGs, are expected to have varying roles based on ship's mission.
- AGs assigned as CCCs are considered experts in their rate and are selected for this additional command responsibility.

2. Shore Assignments (all)



AG CAREER PATH (IW/AW)



- Supervision of Forecasters for specified tactical mission set
- Should have completed Advanced Forecasting Techniques (CIN: S-420-0618) and/or be qualified as a Master Forecaster
- Personnel assigned as instructors with 805A NEC, are carefully screened and selected to that assignment. Sailors selected to serve in these billets are considered to be at the top of operational expertise and are highly valued by the AG community.
- Should have one warfare pin and/or Master Training Specialist (MTS) qualification if having filled or currently in an 805A NEC Billet.
- Personnel Assigned to RTC as a Recruit Division Commander, are carefully screened and selected for this high priority assignment.
- Should have held a Command Collateral Duty (: e.g. ACFL, DAPA, CMEO, UPC) with documented impact
- Should have held a CPOA position and/or documented impact
- Should have Sailor 360 active involvement
- Should have been a CPO Initiation committee lead
- Should have served as DIV/DEPT LCPO during a tour
- AGs assigned as CCCs are considered as the expert in their field and are hand selected for this additional command responsibility.

Considerations for advancement from E8 to E9

1. Sea Assignments (all)

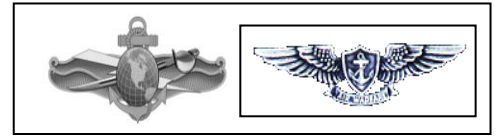
- Management of Meteorological/Oceanographic command programs
- Should have been designated as Command SEL during a tour
- Should have served as Department LCPO during a tour
- Should have competed SEA
- Should have completed Advanced Forecasting Techniques (CIN: S-420-0618) and/or be qualified as a Master Forecaster
- Section Leader, 3MC and arduous duty assignments outside the normal scope
- Should have one warfare pin and/or Master Training Specialist (MTS) qualification if having filled or currently in an 805A NEC Billet.
- DCTT team or other Training Team member. Repair Locker Leader or other Damage Control organization
- Should have held a Command Collateral Duty (e.g. ACFL, DAPA, CMEO, UPC) with documented impact
- Should have CPOA leadership / held an elected position / documented impact
- Should have Sailor 360 active involvement
- Should have been a CPO Initiation committee lead
- AGs assigned as CCCs are considered experts in their rate and are selected for this additional command responsibility.

2. Shore Assignments (all)

- Management of Meteorological/Oceanographic command programs
- Should have been designated as Command SEL during a tour
- Should have served as Department LCPO during a tour
- Should have competed SEA
- Should have completed Advanced Forecasting Techniques (CIN: S-420-0618) and/or be qualified as a Master Forecaster
- Personnel assigned as instructors with 805A NEC, are carefully screened and selected to that assignment. Sailors selected to serve in these billets are considered to be at the top of operational expertise and are highly valued by the AG community.
- Should have one warfare pin and/or Master Training Specialist (MTS) qualification if having filled or currently in an 805A NEC Billet.
- Personnel Assigned to RTC as a Recruit Division Commander, are carefully screened and selected for this high priority assignment.



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- Should have held a Command Collateral Duty (e.g. ACFL, DAPA, CMEO, UPC) with documented impact
- Should have CPOA leadership / held an elected position / documented impact
- Should have Sailor 360 active involvement
- Should have been a CPO Initiation committee lead
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